

**Flood Control Project Maintenance
Levee Inspections**

Fall 2010 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

RD0349	Overall LMA Rating	Total LMA Miles				
Reclamation District No. 0349 Sutter Island	U	12.49				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	0.20		0.20	1.60%		
Trim / Thin Trees	2.39		2.39	19.14%		
Encroachments	0.11		0.11	0.88%	0.79	0.22
<i>LMA Totals:</i>	2.70	0.00	2.70	21.62%	0.79	0.22

Unit No. 01 Sacramento River	Overall Unit Rating	Total Unit Miles				
	U	1.59				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	0.03		0.03	1.89%		
Trim / Thin Trees	0.91		0.91	57.23%		
Encroachments					0.47	0.04
<i>Unit Totals:</i>	0.94	0.00	0.94	59.12%	0.47	0.04

Unit No. 02 Steamboat Slough	Overall Unit Rating	Total Unit Miles				
	A	4.35				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	0.17		0.17	3.91%		
Encroachments	0.09		0.09	2.07%	0.32	0.06
<i>Unit Totals:</i>	0.26	0.00	0.26	5.98%	0.32	0.06

Unit No. 03 Sutter Slough	Overall Unit Rating	Total Unit Miles				
	U	6.55				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Trim / Thin Trees	1.48		1.48	22.60%		
Encroachments	0.02		0.02	0.31%		0.12
<i>Unit Totals:</i>	1.50	0.00	1.50	22.90%	0.00	0.12

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Fall 2010 Levee Inspection Results

Reclamation District No. 0349 Sutter Island

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			U	

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2010 Levee Inspection Results

Reclamation District No. 0349 Sutter Island

Waterway			Bank	Unit Miles
Unit No. 01 Sacramento River			Right	1.59
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	3/16/2010		9/23/2010	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By			Mr. Wheeler Fred RD 349	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2010

Reclamation District No. 0349 Sutter Island

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Sacramento River						Right	1.59	09/28/2010 09/28/2010	Herman Phillips	
LMR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.00	0.00	Earthen Levee	Vegetation	LS	A	Remove the wild growth other than native grasses from the levee slopes.	°	°	10
								°	°	Y
2	0.06	0.82	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.326157 ° -121.577117 °	38.315424 ° -121.579110 °	20
3	0.51	0.66	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.319928 ° -121.578782 °	38.317708 ° -121.579072 °	8
4	1.05	1.09	Earthen Levee	Encroachments	LS	PO	Landscaping	38.312174 ° -121.578490 °	38.311628 ° -121.578271 °	4
5	1.31	1.59	Earthen Levee	Encroachments	LS	PO	Landscaping	38.308790 ° -121.576735 °	38.305123 ° -121.574655 °	6
6	1.43	1.57	Earthen Levee	Encroachments	LS	PO	Landscaping	38.307205 ° -121.575648 °	38.305133 ° -121.574980 °	7
7	1.44	1.48	Earthen Levee	Encroachments	LS	CO	Landscaping	38.307117 ° -121.575524 °	38.306600 ° -121.575210 °	21
8	1.45	1.45	Earthen Levee	Encroachments	LS	PO	Landscaping	38.307075 ° -121.575485 °	38.307073 ° -121.575487 °	17
9	1.56	1.59	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.305580 ° -121.574757 °	38.305210 ° -121.574803 °	19

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2010

Reclamation District No. 0349 Sutter Island

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.59	09/28/2010 09/28/2010	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Land side levee at levee mile 0.00 RD 349 Unit 1 Sacramento. Levee slopes were mowed prior to FALL inspection , Photo taken 09-29-2010

phillips_f_20101011_276.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing W : Watch/Monitor
U : Unacceptable N : Not Inspected/Rated

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2010 Levee Inspection Results

Reclamation District No. 0349 Sutter Island

Waterway			Bank	Unit Miles
Unit No. 02 Steamboat Slough			Right	4.35
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	3/16/2010		9/23/2010	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By			Fred Wheeler	
			Fred Wheeler RD 349	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2010

Reclamation District No. 0349 Sutter Island

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Steamboat Slough							Right	4.35	09/28/2010 09/28/2010	Herman Phillips
LMR No.	Levee Mile		Category	Item	* Location	* Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.02	0.02	Earthen Levee	Encroachments	WS	PO	Buildings	38.304870 ° 121.574730 °	38.304870 ° 121.574730 °	4 Y
2	0.03	0.07	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes.	38.304935 ° -121.575325 °	38.304798 ° -121.575920 °	2
3	0.04	0.06	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes.	38.304873 ° -121.575517 °	38.304873 ° -121.575815 °	1
4	0.10	0.11	Earthen Levee	Encroachments	LS	M	Equipment	38.589334 ° -121.505000 °	38.891916 ° -121.504970 °	967
5	0.16	0.84	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes.	38.304042 ° -121.577253 °	38.295734 ° -121.582838 °	969
6	0.21	0.25	Earthen Levee	Encroachments	LS	PO	Landscaping	38.303673 ° -121.578065 °	38.303303 ° -121.578695 °	7
7	0.24	0.27	Earthen Levee	Encroachments	LS	PO	Fences	38.303390 ° -121.578577 °	38.303157 ° -121.578962 °	8
8	0.82	0.82	Earthen Levee	Encroachments	LS	M	Equipment	38.296011 ° -121.582736 °	38.296011 ° -121.582736 °	971
9	0.82	0.83	Earthen Levee	Encroachments	LS	M	Material	38.296005 ° -121.582838 °	38.295862 ° -121.582900 °	67
10	0.84	0.90	Earthen Levee	Encroachments	LS	PO	Landscaping	38.295753 ° -121.582838 °	38.294985 ° -121.583147 °	12
11	0.85	0.87	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.560402 ° 121.522426 °	38.570757 ° 121.518358 °	13
12	1.06	1.07	Earthen Levee	Encroachments	LS	M	Debris	38.292650 ° -121.583830 °	38.292493 ° -121.583872 °	9
13	1.08	1.31	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes.	38.292413 ° -121.583823 °	38.289147 ° -121.583962 °	17
14	1.33	1.34	Earthen Levee	Encroachments	LS	PO	Landscaping	38.288913 ° -121.583933 °	38.288745 ° -121.583938 °	18
15	1.63	1.63	Earthen Levee	Encroachments	LS	M	Tree or limb Inspector Comments: This tree has been on levee slope now since last inspection District is aware of this though they haven't moved.	38.569581 ° -121.515627 °	38.569581 ° -121.515627 °	972 Y
16	1.80	1.83	Earthen Levee	Encroachments	LS	CO	Landscaping	38.283698 ° -121.589143 °	38.283400 ° -121.589273 °	25
17	2.41	2.44	Earthen Levee	Encroachments	LS	PO	Landscaping	38.275492 ° -121.591268 °	38.275092 ° -121.590910 °	31
18	2.70	2.72	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes.	38.272228 ° -121.589695 °	38.272017 ° -121.589818 °	34

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2010

Reclamation District No. 0349 Sutter Island

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Steamboat Slough						Right	4.35	09/28/2010 09/28/2010	Herman Phillips

LMR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
19	2.77	3.02	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes.	38.271213 ° -121.589877 °	38.267830 ° -121.588897 °	36
20	3.07	3.10	Earthen Levee	Encroachments	LS	CO	Landscaping	38.267265 ° -121.588470 °	38.266747 ° -121.588355 °	38
21	3.16	3.18	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.265783 ° -121.588377 °	38.265495 ° -121.588376 °	973
22	3.39	3.40	Earthen Levee	Encroachments	LS	M	Pipe	38.560402 ° -121.522426 °	38.540027 ° -121.514953 °	3 Y
23	3.41	3.47	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.262669 ° -121.589830 °	38.262699 ° -121.590920 °	974
24	3.64	3.72	Earthen Levee	Encroachments	LS	PO	Landscaping	38.262322 ° -121.593935 °	38.261483 ° -121.594867 °	43
25	3.73	3.74	Earthen Levee	Encroachments	WS	PO	Landscaping	38.261403 ° -121.594932 °	38.261330 ° -121.595022 °	45
26	3.74	3.78	Earthen Levee	Encroachments	LS	PO	Fences	38.560402 ° -121.522426 °	38.569466 ° -121.519811 °	11
27	3.75	3.77	Earthen Levee	Encroachments	LS	M	Equipment	38.261242 ° -121.595173 °	38.260868 ° -121.595267 °	47 Y
28	3.75	3.75	Earthen Levee	Encroachments	LS	M	Tree or limb	38.261070 ° -121.595060 °	38.261070 ° -121.595060 °	975
29	3.78	3.78	Earthen Levee	Encroachments	LS	PO	Fences	38.260823 ° -121.595253 °	38.260705 ° -121.595275 °	48 Y
30	4.29	4.35	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.254846 ° -121.599030 °	38.254796 ° -121.600093 °	976
31	4.34	4.35	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.254760 ° -121.599925 °	38.254880 ° -121.600070 °	81

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2010

Reclamation District No. 0349 Sutter Island

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Steamboat Slough	Right	4.35	09/28/2010 09/28/2010	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.02
End Levee Mile	0.02
Location	Water Side
Category	Earthen Levee
Item	Encroachments

This is viewed from across channel RD 3.
Building sitting on Pilings water side.

phillips_f_20101018_281.jpg



Levee Mile Report Line	1
Start Levee Mile	0.02
End Levee Mile	0.02
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Unauthorized Building on water side levee mile
0.02 RD 349 Unit 2.

phillips_f_20101018_282.jpg



Levee Mile Report Line	1
Start Levee Mile	0.02
End Levee Mile	0.02
Location	Water Side
Category	Earthen Levee
Item	Encroachments

This photo shows the piling that the building is
resting upon.

phillips_f_20101018_283.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated

C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2010

Reclamation District No. 0349 Sutter Island

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Steamboat Slough	Right	4.35	09/28/2010 09/28/2010	Herman Phillips

Levee Mile Report Line	15
Start Levee Mile	1.63
End Levee Mile	1.63
Location	Land Side
Category	Earthen Levee
Item	Encroachments

This tree was on the levee slope during my last inspection, the District has been told to remove it, it still remains today. No attempt has been made to remove.

phillips_f_20100923_106.jpg



Levee Mile Report Line	22
Start Levee Mile	3.39
End Levee Mile	3.40
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Old pipe stocked on land ward slope unit 2 levee mile 3.39-3.40.

phillips_f_20101018_285.jpg



Levee Mile Report Line	27
Start Levee Mile	3.75
End Levee Mile	3.77
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Building, chicken pins and goat pins at toe of levee 3.74- 3.78

phillips_f_20101018_284.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated

C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2010

Reclamation District No. 0349 Sutter Island

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Steamboat Slough	Right	4.35	09/28/2010 09/28/2010	Herman Phillips

Levee Mile Report Line	27
Start Levee Mile	3.75
End Levee Mile	3.77
Location	Land Side
Category	Earthen Levee
Item	Encroachments

This photo shows fence at right bottom and the tin in back ground is part of another pin. The top right side of photo shows the corner of a building of slope. The equipment is shown in back side of fence.

phillips_f_20101018_286.jpg



Levee Mile Report Line	27
Start Levee Mile	3.75
End Levee Mile	3.77
Location	Land Side
Category	Earthen Levee
Item	Encroachments

This photo shows the material on slope along with cages for goats and chickens.

phillips_f_20101018_287.jpg



Levee Mile Report Line	29
Start Levee Mile	3.78
End Levee Mile	3.78
Location	Land Side
Category	Earthen Levee
Item	Encroachments

This fence has no permit, the land owner moves it from time to time he keeps goats inside of it..

phillips_f_20101014_280.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated

C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2010 Levee Inspection Results

Reclamation District No. 0349 Sutter Island

Waterway			Bank	Unit Miles
Unit No. 03 Sutter Slough			Left	6.55
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	3/16/2010		9/23/2010	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By			Fred Wheeler RD 349	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2010

Reclamation District No. 0349 Sutter Island

Waterway						Bank	Unit Miles	Inspection Start/End		Inspector
Unit No. 03 Sutter Slough						Left	6.55	09/29/2010 09/29/2010		Herman Phillips
LMR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.62	0.62	Earthen Levee	Trim / Thin Trees	LS	N	Tree stumps.	38.263622 ° -121.601080 °	38.263622 ° -121.601080 °	5 Y
2	0.63	0.63	Earthen Levee	Trim / Thin Trees	LS	N	Tree stumps.	38.263757 ° -121.601070 °	38.263757 ° -121.601070 °	3 Y
3	0.79	0.85	Earthen Levee	Encroachments	LS	CO	Landscaping	38.265952 ° -121.601692 °	38.266842 ° -121.602033 °	4
4	0.97	0.97	Earthen Levee	Encroachments	WS	M	Tree or limb	38.268393 ° -121.602911 °	38.268393 ° -121.602911 °	971
5	1.11	1.12	Earthen Levee	Encroachments	LS	M	Tree or limb	38.270247 ° -121.603575 °	38.270477 ° -121.603527 °	18
6	1.70	1.76	Earthen Levee	Encroachments	LS	CO	Landscaping	38.278355 ° -121.600330 °	38.279095 ° -121.600273 °	14
7	2.51	3.98	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.289215 ° -121.603322 °	38.288622 ° -121.603298 °	10
8	4.10	4.10	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.308990 ° -121.597693 °	38.308990 ° -121.597693 °	11

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2010

Reclamation District No. 0349 Sutter Island

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Left	6.55	09/29/2010 09/29/2010	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.62
End Levee Mile	0.62
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

This stump is located on the landward slope.

phillips_f_20100923_151.jpg



Levee Mile Report Line	2
Start Levee Mile	0.63
End Levee Mile	0.63
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

Broken tree with stump on landward slope, broken top portion of this tree is resting on the landward toe. District is aware of this encroachment.

phillips_f_20100923_150.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated
C : Corrected
W : Watch/Monitor